

# MONUMENT RECORD

Corner ID: **Blm\_M25**

## Section Corner

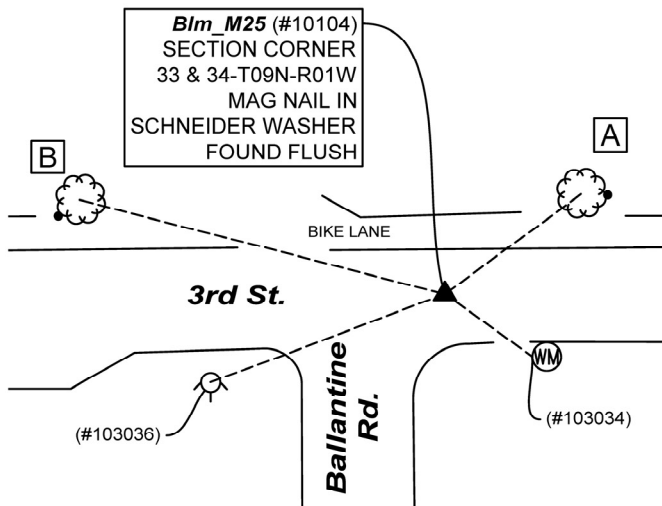
Sections 33 & 34- T09N-R01W, 2nd P.M.  
Bloomington Township, Monroe County, Indiana


**Section 33**  
T09N-R01W

**Section 34**  
T09N-R01W

**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.) Found Mag Nail in Washer "SCHNEIDER FIRM #001" flush near center of East Third St.

### MONUMENT LOCATION SKETCH:



### WITNESS MONUMENT TIES

All ties to new Bearing Trees (BTs) are measured from the monument to the center of the tree. BT diameters are noted as dbh and are measured approximately 4.5' above ground. BT distances and bearings are determined with a RTK solution collected at the mag nail with a radial turn towards center of tree.

ID	BEARING	DISTANCE	DESCRIPTION
Witness A	N 54d E	35.3'	Mag nail set in washer 0.2' above grade on the east side of a 6" Red Maple Tree.
Witness B	N 75d W	78.9'	Mag nail set in washer 0.5' above grade on the southwest side of a 4" Red Maple Tree.

### MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument.

(#103034)	S 54d27'27" E	22.37'	Cut X on the west side of an 8" Water Main reading, "CENTRAL WATER FOUNDRY Co".
(#103036)	S 69d15'38" W	52.38'	Center for Operating Nut of Fire Hydrant reading, "KENNEDY ELMIRA, N.Y. .AWWA. 200 CWP".



**OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph**

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyoroffice@co.monroe.in.us

Page 1 of 3



# MONUMENT RECORD

Corner ID: **Blm\_M25**

## Section Corner

Sections 33 & 34- T09N-R01W, 2nd P.M.  
Bloomington Township, Monroe County, Indiana

+	+	+	+	+	+
+	+	+	+	+	+
+	+	+	+	+	+
+	+	+	+	+	+
+	+	+	+	+	+
+	+	+	+	+	+

Section 33  
T09N-R01W

Section 34  
T09N-R01W

**PHOTO IDENTIFIED:** *Photo Date: 12/27/2023*



*Photo Orientation & Description:* Looking at Blm\_M25 from above.



*Photo Orientation & Description:* Looking north at Blm\_M25



*Photo Orientation & Description:* Looking east at Blm\_M25



*Photo Orientation & Description:* Looking south at Blm\_M25

### ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: *Include, search area or areas, search procedure, etc.*

*Date of Field work/Search:* 12/27/2023 *By:* JMG *Monument Found:* Mag Nail with Washer *BTs or Reference Objects Found:* N/A *Project:* Third Street Offsets *Field Book:* 55/58 *Equipment:* The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b\_conus.db3, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover. Priority should be given to provided distances over bearings. *Notes:* All witness photos on file in the Monroe County Surveyors Office.

**OTHER EVIDENCE:** *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.* Near center of 3<sup>rd</sup> Street, just east of Ballantine Rd.

**MONUMENT PRESERVATION:** *Describe work done to preserve existing monument.*

Geodetic coordinates for monument and witnesses were collected. Witnesses and accessories were established.



**OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph**

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • [surveyoroffice@co.monroe.in.us](mailto:surveyoroffice@co.monroe.in.us)

Page 2 of 3

# MONUMENT RECORD

Corner ID: **Blm\_M25**

## Section Corner

Sections 33 & 34- T09N-R01W, 2nd P.M.  
Bloomington Township, Monroe County, Indiana

+	+	+	+	+	+
+	+	+	+	+	+
+	+	+	+	+	+
+	+	+	+	+	+
+	+	+	+	+	+
+	+	+	+	+	+

**Section 33**  
T09N-R01W

**Section 34**  
T09N-R01W

**THEORY OF LOCATION:** *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The origin of those mag nail was not determined entirely. In their 2018 survey, Location Control Route Survey Plat Prepared for Indiana University (on file at the Recorder's Office as 2018009840.IN), Susan M. Wood stated the origin of mag nail was a retracement survey, Project 9489.002, dated September 1, 2017. Efforts have been made to procure the Schneider survey, but licensed surveyor Keith Later was not able to locate it. Ms. Wood accepted the nail with +/- five feet of uncertainty. Christopher L. Porter also accepted the nail and used it in establishing Blm\_O25. Mr. Porter's survey, Plat of Survey Monroe County Perpetuation (2024), is on file at the Monroe County Recorder's Office as 2024007408.IN Historic research has not yet been performed to prove the validity of this monument.

**CERTIFICATION:**



Date: 09/16/2025

Trohn Enright-Randolph

Monroe County Surveyor



Accepted by the Monroe  
County Surveyor Review  
Board on

09/16/25



**OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph**

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • [surveyoroffice@co.monroe.in.us](mailto:surveyoroffice@co.monroe.in.us)

Page 3 of 3